Approved for use through 07/31/2003. OMB 0651-0032

Date July 7, 2003

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UTILITY		ey Docket		2145-002			FO	
PATENT APPLICATION	-	nventor		Wesley !	Johnston			
TRANSMITTAL		BALL 7	rossin <sub>e</sub>	G APPARAT			II	
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Expres	ss Mail Lat	bel No.	EV3245747	700		497	
APPLICATION ELEMENTS					Patent Ap		174	
See MPEP chapter 600 concerning utility patent application contents.			ADDRESS TO; Commissioner for Patents P. O. Box 1450 Arlington VA 22313-1450					
1. Ee Transmittal Form (e.g., PTO/SB/17)  (Submit an original and a duplicate for fee processing)				OM or CD-R in ter Program (A		e, large table o	or .	
<ol> <li>Applicant claims small entity status. See 37 CFR 1.27.</li> </ol>			pplicable	e, all necessar omputer Reada	<i>ry)</i> able Form		sion	
<ul> <li>Specification [Total Pages 8]         (preferred arrangement set forth below)         - Descriptive title of the invention         - Cross Reference to Related Applications     </li> </ul>		b.	Specific i.	cation Sequen CD-ROM of paper	nce Listing or CD-R (2		copies	
<ul> <li>Statement Regarding Fed sponsored R &amp; D</li> <li>Reference to sequence listing, a table,</li> </ul>	٠.	A	CCOM	PANYING A	APPLICA'	TION PART	'S	
or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed)		9. [	_	gnment Papers		neet & docume		
		10.		n there is an a		Attorne		
<ul><li>Detailed Description</li><li>Claim(s)</li></ul>		11.				ent (if applicab		
- Abstract of the Disclosure  4.  \( \sum \) Drawing(s) (35 U.S.C. 113) [Total Sheets 3]		12.	_	mation Disclo ment (IDS)/P7		Copies Citation		
5. Oath and Declaration [Total Pages 1]		13.		minary Amend				
<ul> <li>a. Newly executed (original or copy)</li> <li>b. Copy from a prior application (37 CFR 1.63(d)</li> <li>(for continuation/divisional with Box 18 comp.)</li> </ul>		14.	(Shou	rn Receipt Pos uld be specific	cally itemiz	zed)		
i. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s)	,		(if foreign priority is claimed)					
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76		16. 17.	122(b PTO/S	Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  Other:				
18. If a CONTINUING APPLICATION, check appropriate	te box,				nation bel	low in a prel	iminary	
amendment, or in an Application Data Sheet under 37 CFR 1  Continuation Divisional Continuation			,	of prior applica	cation No.:			
Prior application information:  Examiner  For CONTINUATION OR DIVISIONAL APPS only: The entire discloss 5b, is considered a part of the disclosure of the accompanying continuorporation can only be relied upon when a portion has been inadverten	inuation of	or divisional	application	on and is hereb	or declaration			
19. CORRESI								
Customer Number of Bar Code Label 2	23505	or		Corresponde	nce address	s below		
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	phone				Fax			
Name (Print/Type) Jeremy P. Welch, Esq.		Registrati	on No. (	Attorney/Age	:nt)	52,348		

The collection of information is required by 77 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA. 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

105378.01/2145-00200

Signature



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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known FEE TRANSMITTAL NOT YET ASSIGNED Application Number For FY 2003 July 7, 2003 Filing Date First Named Inventor Wesley Johnston Effective 01/01/2003. Patent fees are subject to annual revision. **UNASSIGNED Examiner Name** Art Unit UNASSIGNED Applicant claims small entity status. See 37 CFR 1.27 TOTAL AMOUNT OF PAYMENT Attorney Docket No. 2145-00200 \$375.00 METHOD OF PAYMENT (Check all that apply) FEE CALCULATION (continued) ADDITIONAL FEES ☐ Check ☐ Credit Card ☐ Money ☐ Other ☐ None Large Entity Small Entity Order Fee Fee Fee Fee Fee Description □ Deposit Account: Code (\$) Code (\$) Fee Paid Deposit Account Number: 03-2769 Surcharge - late filing fee or oath 1051 130 2051 \$ Conley Rose, P.C. Deposit Account Name: 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet The Director is authorized to: (check all that apply) 1053 130 1053 Non-English specification 1812 2,520 For filing a request for ex parte Charge fee(s) indicated below 1812 reexamination Charge any additional fee(s) during the pendency of this application 18042 920\* 1804 920\* Requesting publication of SIR prior ☐ Charge fee(s) indicated below, except for the filing fee to Examiner action \$ to the above-identified deposit account 1805 1,840\* 1805 1,840\* Requesting publication of SIR after □ Credit any overpayments Examiner action FEE CALCULATION Extension for reply within first month 1251 2251 1252 410 2252 Extension for reply within second month 1. BASIC FILING FEE 1253 930 2253 Extension for reply within third month Large Entity Small Entity 1254 1,450 2254 Extension for reply within fourth month Fee Fee Fee Fee Fee Description 1255 1,970 2255 Extension for reply within fifth month Code (\$) Fee Paid Code (2) 1401 320 Notice of Appeal 2401 160 1001 750 2001 Utility filing Fee 375 \$375.00 Filing a brief in support of an appeal 1402 320 2402 160 1002 330 2002 165 Design filing fee 1403 280 2403 140 Request for oral hearing 1003 520 2003 260 Plant filing fee \$ 1451 1,510 1452 1,510 Petition to institute a public use 1004 750 2004 375 Reissue filing fee \$ \$ proceeding 1005 160 2005 80 Provisional filing fee 1452 110 2452 Petition to revive - unavoidable 1453 1.300 \$ 2453 650 Petition to revive - unintentional SUBTOTAL (1) \$375.00 1501 1,300 2501 650 Utility issue fee (or reissue) 1502 470 2502 235 Design issue fee \$ 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1503 630 2503 315 Plant issue fee \$ Fee from 1460 130 1460 130 Petitions to the Commissioner Extra Claims below Fee Paid 1807 50 1806 50 Processing fee under 37 CFR 1.17(g) Total Claims 20 0 18.00 = \$0.00 123 50 123 Petitions related to provisional applications \$ 84.00 = \$0.00 Independent 0 1 1806 180 1806 180 Submission of Information Disclosure Stmt \$ Claims 8021 40 8021 Recording each patent assignment per Multiple Dependent 280.00 = \$0.00property (times number of properties) \$ 1809 750 2809 375 Filing a submission after final rejection Large Entity Small Entity (37 CFR § 1.129(a)) \$ Fee Fee Fee Fee Fee Description 1810 750 2810 For each additional invention to be Code (\$) Code (\$) examined (37 CFR § 1.129(b)) 1202 18 2202 9 Claims in excess of 20 1801 2801 Request for Continued Examination (RCE) \$ 1201 84 2201 42 Independent Claims in excess of 3 1802 900 1802 Request for expedited examination 1203 280 2203 140 Multiple dependent claim, if not paid of a design application 1204 84 2204 42 \*\* Reissue independent claims Other fee (specify) over original patent 1205 18 2205 9 \*\* Reissue claims in excess of 20 SUBTOTAL (3) \*Reduced by Basic Filing Fee Paid \$0.00 and over original patent **SUBTOTAL (2) \$0.00** \*\* or number previously paid, if greater; For Reissues, see above SUBMITTED BY Complete (if applicable) Registration No. Name (Print/Type) (Attorney/Agent) Telephone Jeremy P. Welch, Esq. 52,348 (713) 238-8000 Signature July 7, 2003

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.